

FIG. 1

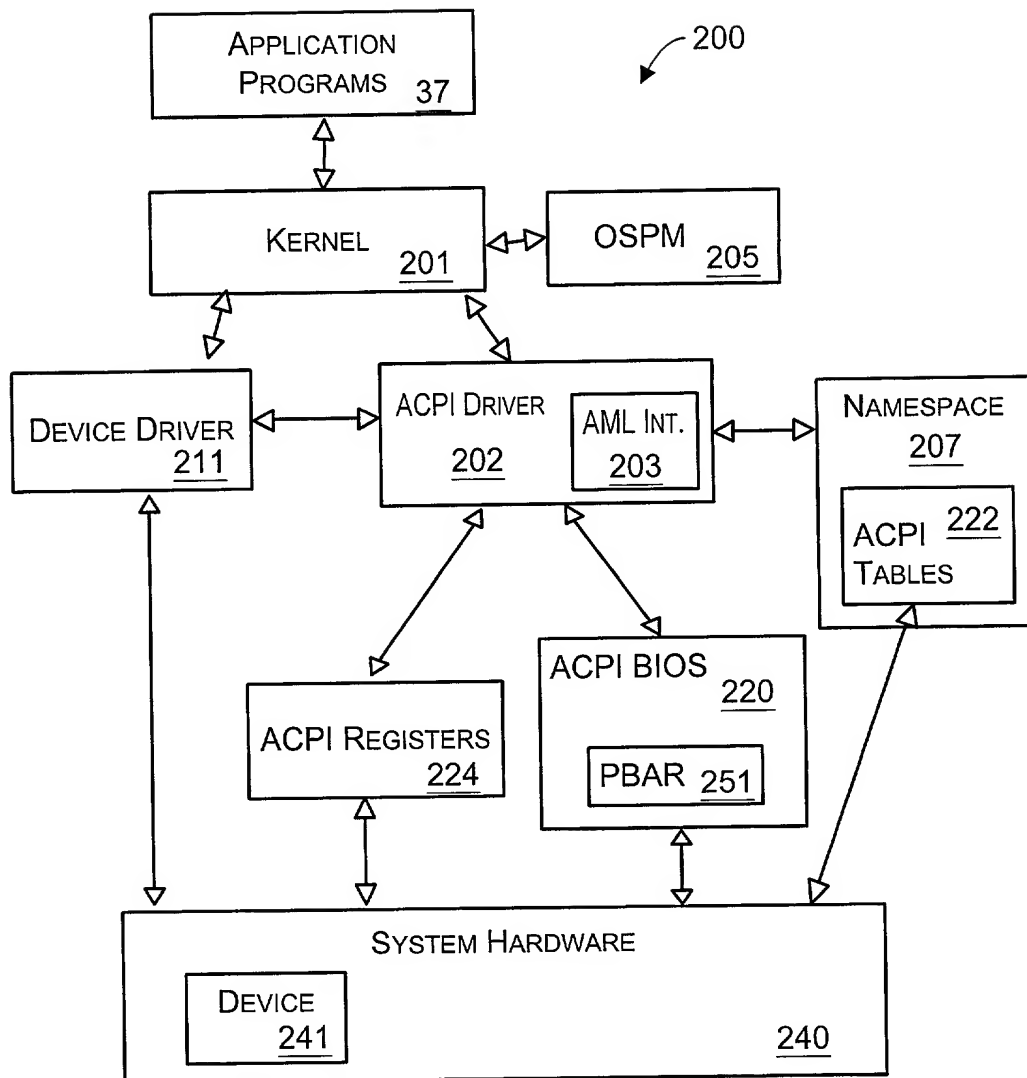
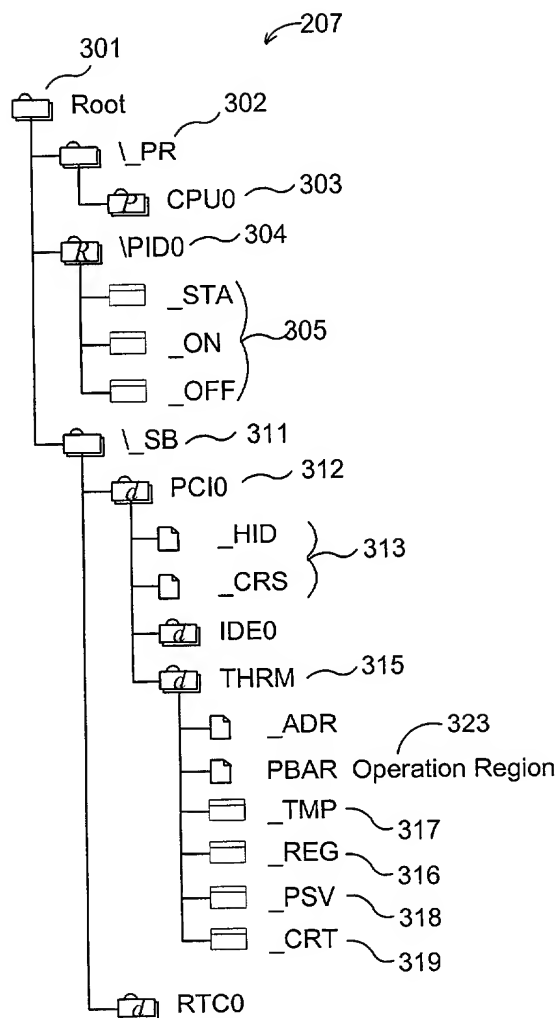


FIG. 2



- Processor Tree
- Processor 0 object
- Power resource for IDE0
- Method to return status of power resource
- Method to turn on power resource
- Method to turn off power resource
- System bus tree
- PCI bus
- Device ID
- Current resources (PCI bus number)
- IDE0 device
- PCI object (Thermal Sensor)
- Object to Define the Device's Address
- PCI BAR Operation Region
- Method to return current temperature
- Method to change availability of Op Reg
- Method to return passive trip point
- Method to declare the critical temperature
- CMOS object

FIG. 3

| Key | |
|-----|---------------------------|
| | Package |
| | Power Resource Object |
| | Bus/Device Object |
| | Data Object |
| | Control Method (AML code) |

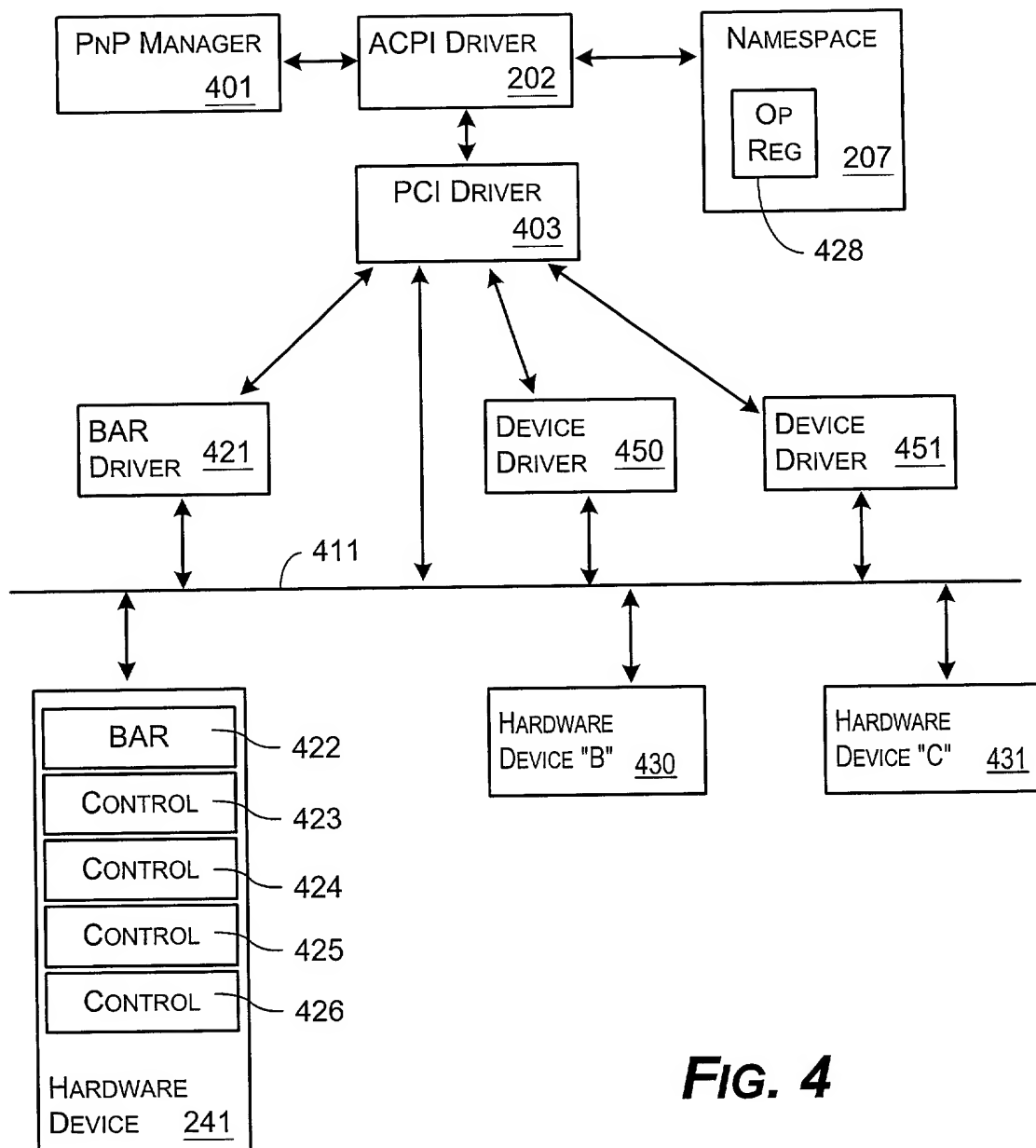


FIG. 4

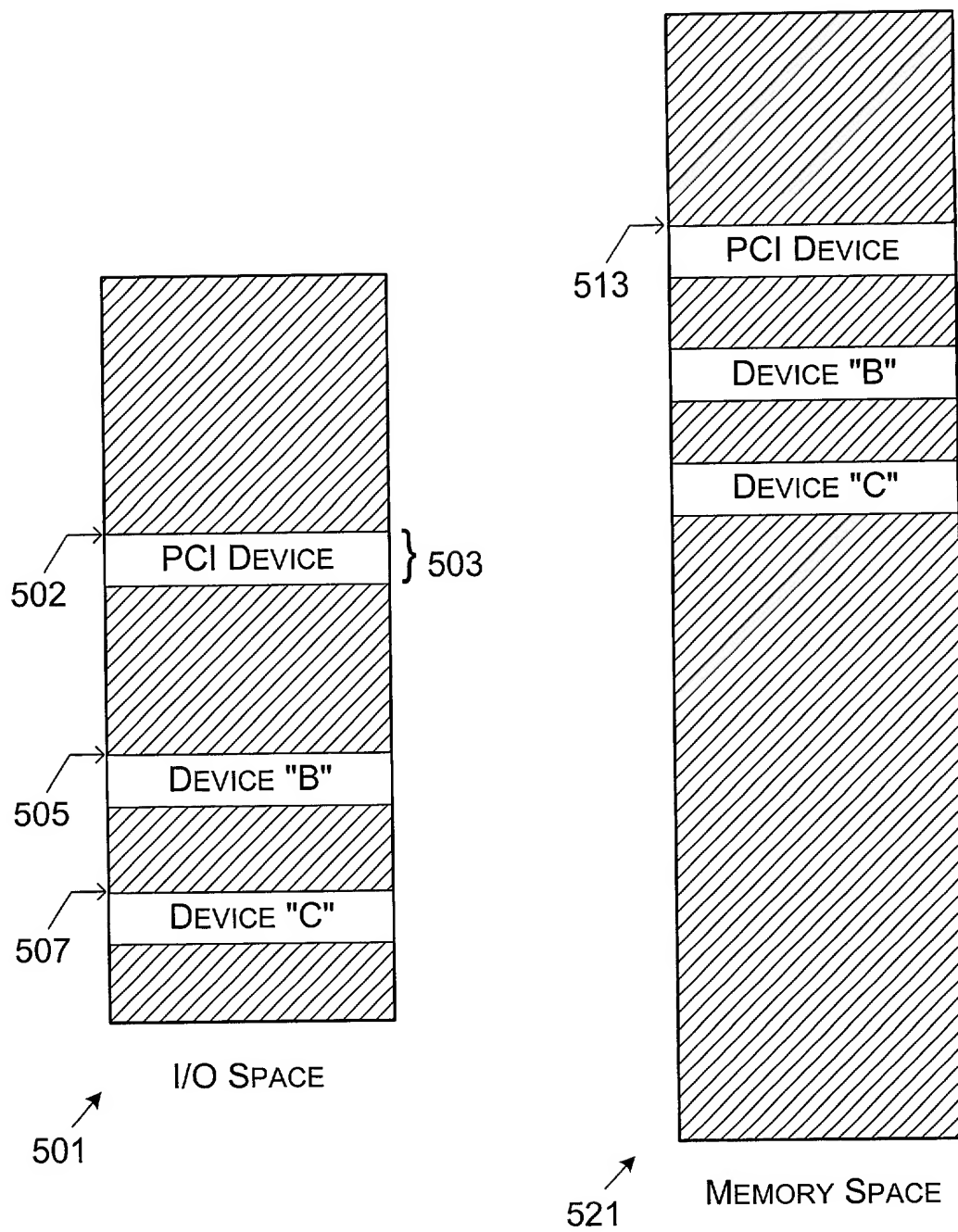


FIG. 5

600 →

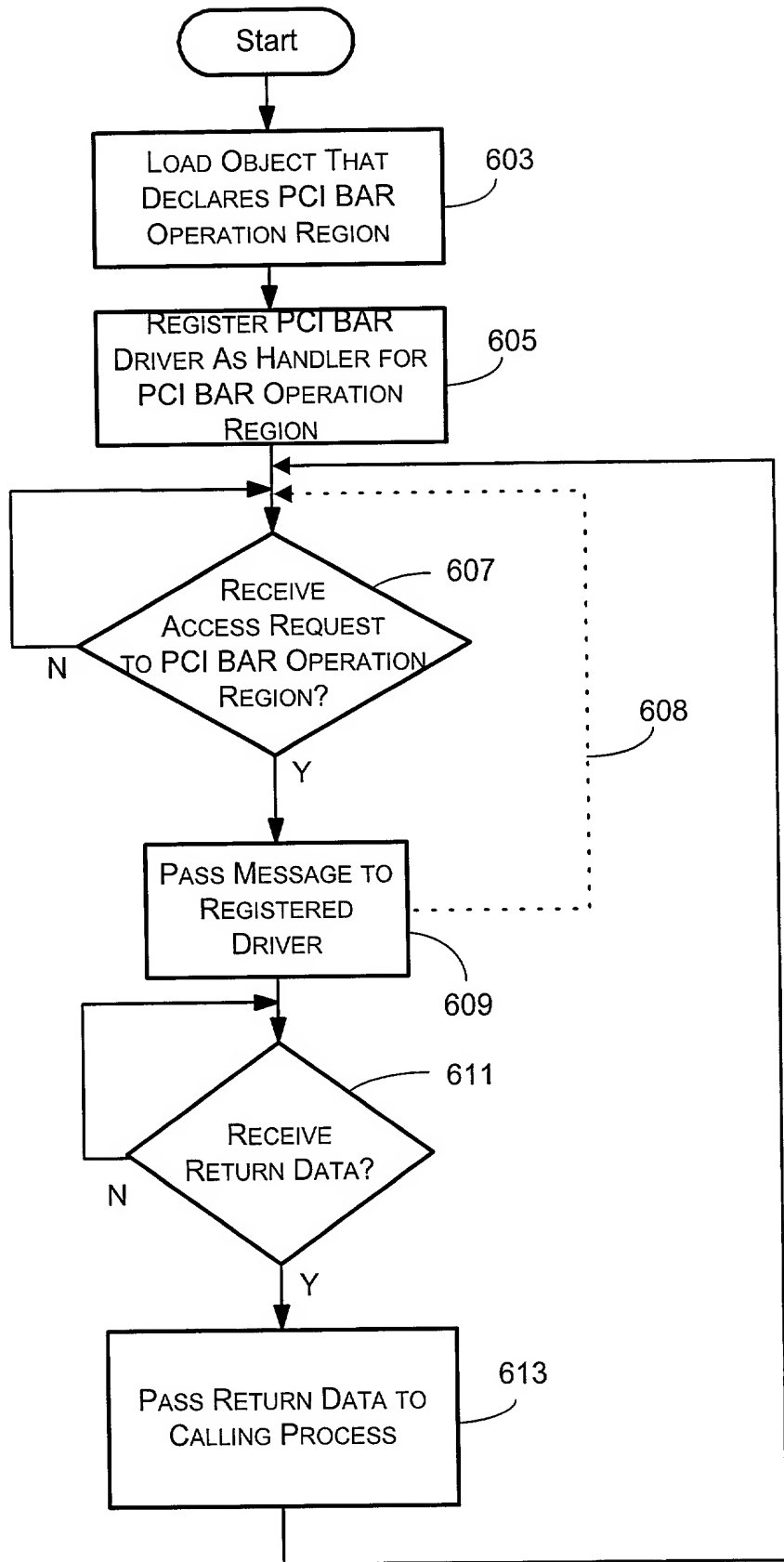


FIG. 6

700

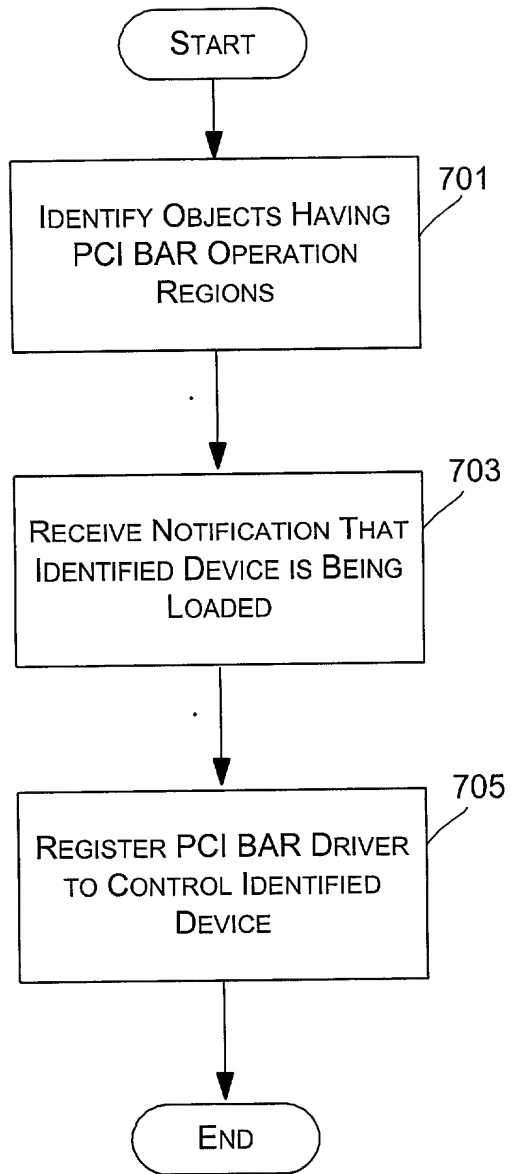


FIG. 7